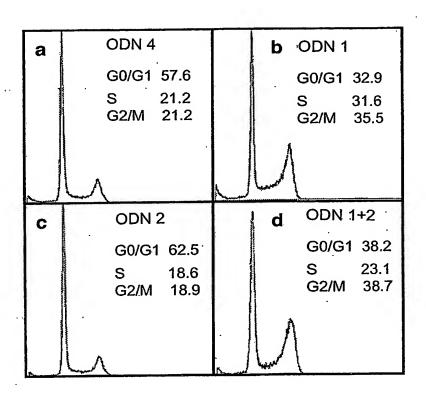
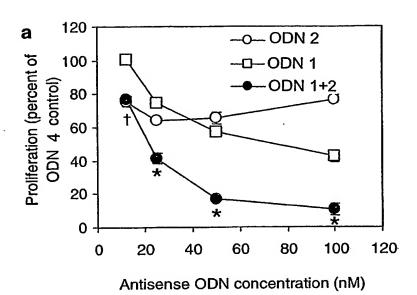
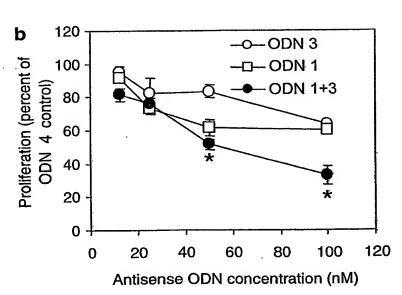
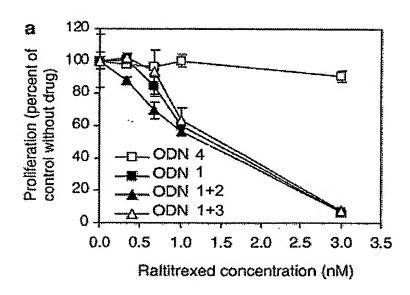


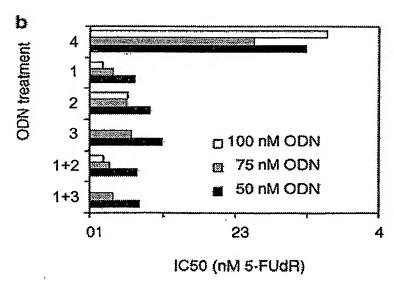
FIGURE 2

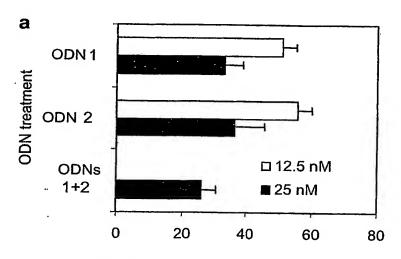




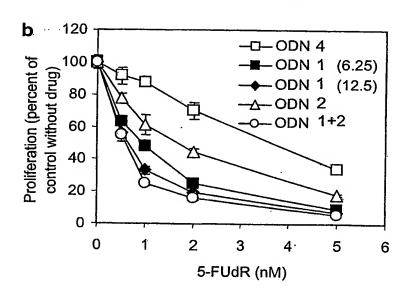


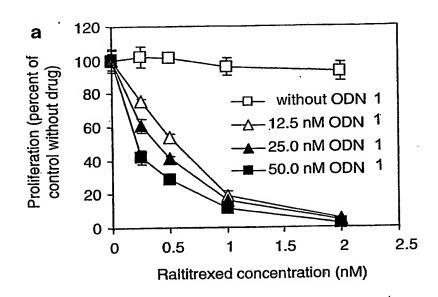






Relative 5-FUdR IC50 (percent of ODN 32)





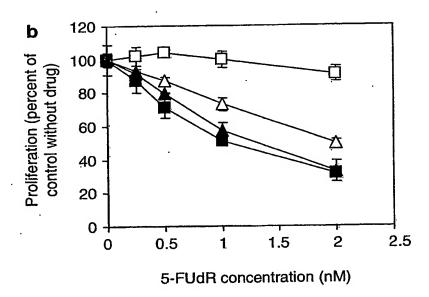
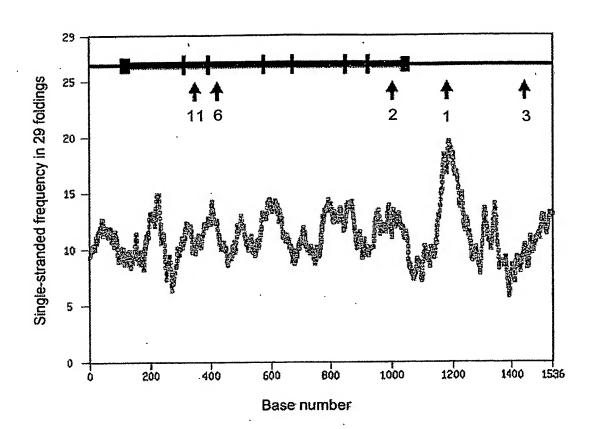
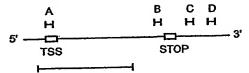


FIGURE 7



Regions targeted by individual antisense oligonucleotide drugs (20-mers)



Region targeted by a single antisense RNA expression vector (hundreds of bases)

A: SEQ ID NO: 12

B: SEQ ID NO: 2

C: SEQ ID NO: 1

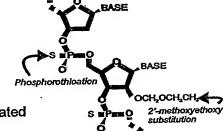
D: SEQ ID NO: 3

CATGCCGAATACCGACAGGG

TTGGATGCGGATTGTACCCT

GCCAGTGGCAACATCCTTAA

ACTCAGCTCCCTCAGATTTG



- 20-mers, fully phosphorothioated
- 6 bases on each end 2'-methoxyethoxylated
- Middle 8 bases unmodified
- Optimum RNase H activity